AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (Original) A lamp driving device comprising:

a power supplying part that provides a plurality of lamps electrically connected in parallel to each other with power; and

a feedback detection part, the feedback detection part receiving current that flows via the lamps to provide the power supplying part with a feedback signal that prevents the power supplying part from providing normal lamps with power, when at least one of the lamps is abnormal.

2. (Previously Presented) The lamp driving device of claim 1, wherein the feedback detection part sums the currents that flow in each of the lamps to form a summed current, and the feedback detection part provides the power supplying part with the summed current.

3. (Currently Amended) The lamp driving device of claim 1, wherein the power supplying part comprises:

a first switching part that connects or opens a current path through which a direct current provided from an external device flows;

an inverting part that transforms the direct current into a first alternating current;

a transforming part that transforms[[ing]] the first alternating current that is in a low level state to a second alternating current that is in a high level state to provide the lamps with the second alternating current; and

a first switching control part that provides the first switching part with a first switching control signal to turn off the first switching part, when the first switching control part receives the feedback signal from the feedback detection part.

4. (Previously Presented) The lamp driving device of claim 3, wherein the first switching control part comprises a diode, first, second and third resistors, a voltage source, first and second transistors and a capacitor, a) a cathode of the voltage source is electrically connected to a ground voltage and an anode of the voltage source is electrically connected to a first node, b) the second resistor electrically connects the first node to a second node, c) an anode electrode of the diode is electrically connected to the second node and a cathode electrode of the diode is electrically connected to a base electrode of the first transistor, d) a collector electrode of the first transistor is electrically connected to the first node and an emitter electrode of the first transistor is electrically connected to a base electrode of the second transistor, e) a collector electrode of the second transistor is electrically connected to a third node and an emitter electrode of the second transistor is electrically connected to a fourth node that is electrically connected to a ground voltage, f) the third resistor electrically connects the third node to the first node, g) the capacitor electrically connects the third node to the fourth node, and h) a first end of the first resistor is electrically connected to the second node and a second end of the first resistor is electrically connected to a ground voltage.

5. (Original) The lamp driving device of claim 3, wherein the power supplying part further comprises:

a second switching part that connects or opens a current path through which a direct current provided from the first switching part device flows toward the inverting part; and

a second switching control part that receives a signal from the feedback detection part, the signal corresponding to a sum of the currents that flow each of the lamps, the second switching control part comparing the signal with a predetermined reference signal to form a second switching control signal, and the second switching control part providing the second switching part with the second switching control signal.

6. (Currently Amended) The lamp driving device of claim 1, wherein the feedback detection part comprises:

an AND operation section that receives currents that flow in each of the lamps, so that the AND operation section provides the power supplying part with the feedback signal when one of the currents is out of a predetermined range; and

an adding section that sums the currents that flow in each of the lamps to provide the power supplying part with the feedback signal made of the sum of the currents that flow in each of the lamps.

7. (Previously Presented) The lamp driving device of claim 6, wherein the AND operation section outputs the feedback signal, when one of the currents that flows in each of the lamps is below the predetermined range.

8. (Original) The lamp driving device of claim 6, wherein the power supplying part, the AND operation section and the adding section are commonly grounded.

9. (Original) The lamp driving device of claim 1, wherein the feedback detection part detects an opening of the lamps.

10. (Previously Presented) The lamp driving device of claim 1, wherein the feedback detection part controls an amount of current that flows in each lamp.

11. (Original) A backlight assembly comprising:

i) a lamp assembly that includes a plurality of lamps generating a light;

ii) a lamp driving part including:

a power supplying part that provides a plurality of lamps electrically connected in parallel to each other with power; and

a feedback detection part receiving current that flows via the lamps to provide the power supplying part with a feedback signal that prevents the power supplying part from providing normal lamps with power, when at least one of the lamps is abnormal; and

iii) a receiving container that receives the lamp assembly and the lamp driving part.

12. (Original) The backlight assembly of claim 11, wherein the feedback detection part sums the currents that flow each of the lamps to form a summed current, and the feedback detection part provides the power supplying part with the summed current.

13. (Original) The backlight assembly of claim 11, wherein the power supplying part comprises:

a first switching part that connects or opens a current path through which a direct current provided from an external device flows;

an inverting part that transforms the direct current into a first alternating current;

a transforming part that transforms the first alternating current that is in a low level state to a second alternating current that is in a high level state to provide the lamps with the second alternating current; and

a first switching control part that provides the first switching part with a first switching control signal to turn off the first switching part, when the first switching control part receives the feedback signal from the feedback detection part.

14. (Previously Presented) The backlight assembly of claim 13, wherein the first switching control part comprises a diode, first, second and third resistors, a voltage source, first and second transistors and a capacitor, a) a cathode of the voltage source is electrically connected to a ground voltage and an anode of the voltage source is electrically connected to a first node, b) the second resistor electrically connects the first node to a second node, c) an anode electrode of the diode is electrically connected to the second node and a cathode electrode of the diode is electrically connected to a base electrode of the first transistor, d) a collector electrode of the first transistor is electrically connected to the first node and an emitter electrode of the first transistor is electrically connected to a base electrode of the second transistor, e) a collector electrode of the second transistor is electrically connected to a third node and an emitter electrode of the second transistor is electrically connected to a fourth node that is electrically connected to a ground voltage, f) the third resistor electrically connects the third node to the first node, g) the capacitor electrically connects the third node to the fourth node, and h) a first end of the first resistor is electrically connected to the second node and a second end of the first resistor is electrically connected to a ground voltage.

15. (Original) The backlight assembly of claim 13, wherein the power supplying part further comprises:

a second switching part that connects or opens a current path through which a direct current provided from the first switching part device flows toward the inverting part; and

a second switching control part that receives a signal from the feedback detection part, the signal corresponding to a sum of the currents that flow each of the lamps, the second switching control part comparing the signal with a predetermined reference signal to form a second switching control signal, and the second switching control part providing the second switching part with the second switching control signal.

16. (Currently Amended) The backlight assembly of claim 11, wherein the feedback detection part comprises:

an AND operation section that receives currents that flow each of the lamps, so that the AND operation section provides the power supplying part with the feedback signal when one of the currents is out of a predetermined range; and

an adding section that sums the currents that flow each of the lamps to provide the power supplying part with the feedback signal made of the sum of the currents that flow in each of the lamps.

17. (Previously Presented) The backlight assembly of claim 16, wherein the AND operation section outputs the feedback signal, when one of the currents that flows in each of the lamps is below the predetermined range.

18. (Original) The backlight assembly of claim 16, wherein the power supplying part, the AND operation section and the adding section are commonly grounded.

19. (Previously Presented) The backlight assembly of claim 11, wherein the feedback detection part is formed on a printed circuit board attached to each of the lamps.

20. (Previously Presented) The backlight assembly of claim 19, wherein the receiving container comprises:

a first receiving container including a bottom plate and a first sidewall protruding from an edge of the bottom plate; and

a second receiving container including a second sidewall, the second receiving container being disposed inside of the first receiving container, the lamps penetrating the second sidewall so that the printed circuit board is disposed between the first and second sidewalls.

21. (Previously Presented) The backlight assembly of claim 11, wherein each lamp corresponds to either a cold cathode fluorescent lamp (CCFL) that has a lamp tube and two internal electrodes disposed in the lamp tube, an external electrode fluorescent lamp (EEFL) that has a lamp tube and two external electrodes disposed outside of the lamp tube, or a external and internal electrode fluorescent lamp (EIFL) that has a lamp tube, one internal electrode and one external electrode.

22. (Previously Presented) A liquid crystal display apparatus comprising:

a backlight assembly including i) a lamp assembly that includes a plurality of lamps generating a light, and ii) a lamp driving part having a) a power supplying part that provides a plurality of lamps electrically connected in parallel to each other with power, and b) a feedback detection part, the feedback detection part receiving current that flows via the lamps to provide the power supplying part with a feedback signal that prevents the power supplying part from providing normal lamps with power, when at least one of the lamps is abnormal; and

a liquid crystal display panel assembly that transforms a light generated from the lamps of the backlight assembly into an image,

wherein the feedback detection part sums the currents that flow in each of the lamps to form a summed current.

23. (Original) The liquid crystal display apparatus of claim 22, wherein the feedback detection part is formed on a printed circuit board.